

From owner-qrp-l@netcom.com Mon Apr 17 16:03:55 1995
From: Glen Leinweber <leinwebe@mcmaster.CIS.McMaster.CA>
Subject: 30 M weekend get-together?
Message-Id: <1995Apr17.125347-0400@[130.113.234.7]>
Date: 17 Apr 1995 12:53:47 -0400

Hello all,

John Woods talking about genteel 30 M reminded me of a QRP-L effort to get together on weekend afternoons for a QSO party on 10.116 (or 10.140). I haven't seen any posts about this for a while. Is it still going on? Does QRN wipe out 30 meters in the summer as it does with 40?

I'm about to convert a 40 meter TX to 30 meters, and wonder how many qrp-l guys/gals I'm going to find there.

Glen Leinweber VE3DNL leinwebe@mcmaster.ca

From owner-qrp-l@netcom.com Mon Apr 17 22:57:52 1995
Date: Mon, 17 Apr 1995 13:53:31 -0700 (PDT)
From: Steven Wilson <randyw@crl.com>
Subject: Re: 30 M weekend get-together?
Message-Id: <Pine.SUN.3.91.950417134959.21531A-100000@crl3.crl.com>

Hi Glen, 30 meters is a great band, not sure how many qrp-l'ers you will find, but do know that you will find a lot of QRP. Typically input of about 5 watts. Do not hear a lot of cq qrp either, but often the rig is homebrew running 5 to 10 watts. Band is different sometimes just like 20 meters and at other times it is 40 meters. :-)

Being hr in the center of the USA I notice that skip sometimes is to different headings, do not get CA and VT at the same time. Look from 10.105 up to 10.125 and work some of the weak ones, you will be surprised at how many turn out to be running low power. de stan ak0b

On 17 Apr 1995, Glen Leinweber wrote:

> Hello all,
> John Woods talking about genteel 30 M reminded me of a
> QRP-L effort to get together on weekend afternoons for a QSO
> party on 10.116 (or 10.140). I haven't seen any posts about
> this for a while. Is it still going on? Does QRN wipe out 30
> meters in the summer as it does with 40?
> I'm about to convert a 40 meter TX to 30 meters, and
> wonder how many qrp-l guys/gals I'm going to find there.
>
> Glen Leinweber VE3DNL leinwebe@mcmaster.ca
>

From owner-qrp-l@netcom.com Mon Apr 17 22:23:17 1995
Date: Mon, 17 Apr 95 15:08:20 MDT
From: miker@cc.com (Mike Robinson)
Message-Id: <9504172108.AA17882@cc.com >
Subject: 30m QRP

30 meters is by far my favorite band for QRP and QRO.

Remember, "...the least amount of power to maintain contact..." means QRO might be necessary.

Regardless of the time of day, I start on 30 to see what the band is like. I've had strong QSO's well into the local late night. I can also find code speeds of every denomination on 30m.

If 30m is dead then I switch to good ole 40m. If it's hopping there but high in QRN (natural noise), I concede to 80m where it's always open but usually is little less noisy.

How about another WARC band between 40 and 80? 60 meters with the restrictions of 30. It might be a bit QRNy but no SSB or Digital would make it a pleasure to inhabit. ;^)

```
=====
7.3 de Michael aa0ub          | QRP:
miker@cc.com      Norcal #857  | "This thing's a radio?"
=====
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From owner-qrp-l@netcom.com Mon Apr 17 21:02:49 1995
Date: Mon, 17 Apr 1995 16:01:52 -0700 (PDT)
From: Monte Stark <ku7y@sage.dri.edu>
Subject: 40a filter bandwidth
Message-Id: <Pine.SUN.3.90.950417155633.15905A-1000000@nimbus>

Hi to all,

Last night I heated up the soldering iron and made the change to the xtal filter in my 40a. I can now change the bandwidth from wide enough to hear both sides of a signal to what must be around 100 hz.

Work great. Got the idea and information from Wayne, who has used this in his Sierra. He likes the way it works there too.

If anyone is interested I'll write it up for here and also QRPp.

Still can't believe how nice the 40a really is.

73's, Ron

.....KU7Y.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Sun Valley, Nevada....
.....ARRL.....NorCal #330.....NRA LIFE.....

From owner-qrp-1@netcom.com Tue Apr 18 04:55:50 1995
From: JEVERHART@cayman.VF.MMC.COM
Date: Mon, 17 Apr 1995 23:09:03 -0400 (EDT)
Message-Id: <950417230903.23841cbb@carib.vf.mmc.com>
Subject: RE: 40a filter bandwidth

Ron, you teased us all with:

> Last night I heated up the soldering iron and made
> the change to the xtal filter in my 40a. I can now
> change the bandwidth from wide enough to hear both
> sides of a signal to what must be around 100 hz.
>
> Work great. Got the idea and information from Wayne,
> who has used this in his Sierra. He likes the way it
> works there too.
>
> If anyone is interested I'll write it up for here and
> also QRPp.

You gotta know we're all waiting with soldering irons poised and at the ready. Please let us all in on it too!

> Still can't believe how nice the 40a really is.

Right on, just the ticket for QRP to the Field, Field Day, QRP Afiled (Damn, can't this sutpid computer spell?), and maybe even some clandestine portable operation I have in mind this summer. Wayne sure came up with a winner. What's after the new SSB rig?

72/73,

Joe E. N2CX

From owner-qrp-1@netcom.com Mon Apr 17 16:58:05 1995

Date: Mon, 17 Apr 95 09:50:08 ast
From: "Jim Larsen" <jlarsen@alasc.com>
Message-Id: <9503177981.AA798144048@mailrouter.alasc.com>
Subject: Alinco and Icom new rigs

Have you all seen the new (not yet in US) ICOM IC-706 HF to VHF rig?

Runs HF, 6 mtr and 2 mtr in one box.

Size is 6.59"x2.28"x7.87"

The control head also comes off for mounting on dash or where ever.

Alinco is 7"x2.28x9"

Fun stuff.

Either the Alinco or the ICOM will do.
BUT, I may wait for the ICOM

73,

Jim Larsen
AL7FS
Anchorage, Alaska.

p.s. I am just back from 3 weeks in Japan. Picked up Japan CQ
magazine with
the Alinco and Icom ads.

j

-----Reply Header-----

From owner-qrp-1@netcom.com Tue Apr 18 04:07:34 1995
Date: Tue, 18 Apr 1995 00:59:19 -0600 (MDT)
From: "Timothy J. Pettibone" <tpettibo@nmsu.edu>
Subject: Another NORCAL 40A
Message-Id: <Pine.A32.3.91.950418004753.55797B-100000@paris>

Got my 40A on the air tonight and worked a station in Conroe TX and
Laguna CA with the Zepp and 1-2 watts. Started with the kit on Friday.
Spent several hours just sorting thru the parts and arranging them for
assembly. Assembled most of the kit on Saturday but delayed with the
torroids (gawd I hate torroids) until Sunday. Total time was about 12
hours (but I'm extra careful, slow and have bad eyesight). When I
stripped and tinned the torroid leads for T3 and must have shorted out
the primary and secondary cause I had a dead little rig for awhile.

Tried to find the problem and sent a note to Wayne Burdick. He sent some suggestions right back. Followed them tonight and found the problem.

Rig sure is pretty. I'm really impressed and am a happy qrp camper. When I finish my 40-40 (circuit board all done, just need to finish it up in a case), and my CMOS and Curtis keyers, and maybe an antenna tuner or two, I may give up homebrewing and become an appliance operator. This building doesn't leave much time for operating!

Tim AB50U
Las Cruces, NM

From owner-qrp-l@netcom.com Mon Apr 17 18:50:50 1995
Message-Id: <MAILQUEUE-101.950417160551.416@rcadmin.nov.add.bn1.gov>
From: "Nick Franco - KF2PH" <NICKF@rcadmin.nov.add.bn1.gov>
Date: Mon, 17 Apr 1995 16:05:51 EDT
Subject: Cheap Easy Keyer?

Sorry All,

I deleted my mail folder with an article someone on the list posted about a cheap simple easy ... CW Keyer. About \$15 I think was the drawing card.

I want to build a keyer into my HW-8. I don't really need any frills and want the simplest to build and cheapest way to go. I probably have plenty of room inside the box, but compact is always a plus.

If you (whoever you are) could repost or send mail directly to me I would appreciate it. Thanks.

72/73
Nick

Nick Franco - RHIC Computer/Network Support
Building 1005 2nd Floor Rm. 201
UPTON, N.Y. 11973-5000 U.S.A.
tel:(516)282-5467 fax:(516)282-3674

From owner-qrp-l@netcom.com Mon Apr 17 20:05:28 1995
Date: Mon, 17 Apr 1995 15:42:49 -0700 (PDT)
From: Steven Wilson <randyw@crl.com>
Subject: Re: Cheap Easy Keyer?
Message-Id: <Pine.SUN.3.91.950417154120.27281B-1000000@crl12.crl.com>

Nick you can get a Curtis keyer chip from Digi-Key or Mouser for about \$20 and the ARRL handbook has the circuit. The PC board is available from FAR circuits for about \$4. Need a pot and you are in business.
de stan ak0b

From owner-qrp-1@netcom.com Tue Apr 18 01:59:05 1995
From: ssalgaller@CCGATE.HAC.COM
Date: Mon, 17 Apr 95 12:52:03 PST
Message-Id: <9503177981.AA798148485@CCGATE.HAC.COM>
Subject: Colorburst QRP ?

<please excuse me if this is old new/info, but I just joined your group the other day>

I understand that the TV colorburst (3.579545...) MHz freq. is a recognized QRP "band".

Given that xtals are real cheep, and modern op-amps work great at that freq.(for RCVR), CRT drivers are cheep (for XMTR), is there a design for a really low cost QRP XCVR ???

Has anyone used what I call "coherent CW" ; that is using (again - low cost) TV colorburst PLL to send coherent CW ? (based on a national TV network broadcast atomic clock standard, there should be a 20 db improvement in CW S/N.)

No, I have no idea how to do this; all I know is that it's possible, and some mfg.s even send samples of op-amps etc.

73's
Stephn S.
ssalgaller@ccgate.hac.com

From owner-qrp-1@netcom.com Tue Apr 18 00:17:53 1995
From: PDouglas12@aol.com
Date: Mon, 17 Apr 1995 20:07:00 -0400
Message-Id: <950417200658_86491557@aol.com>
Subject: Final Badge FAQ

April 17, 1995 8pm:

For Dayton Attendees, this is the last faq re badges. I will post the final list Friday night April 21. I HAVE ALREADY PRINTED THE LIST AS I HAVE IT NOW (they came out ok, too), and there are just under 100 (!) badges. For those who are new to the group, or who have been sleepwalking: I am keeping a database of list subscribers who will be at Dayton so I can print out simple

color convention badges with "QRP-L/INTERNET" + name + call.

There is STILL time to ask to be added to the list. Just give me your full NAME and CALL. Email direct to pdouglas12@aol.com to keep the traffic off the list. There is no charge, and I have no commercial agenda, of course. I will close the list Friday April 21 to give me time to print and assemble the latecomer badges and pack them. Since the main list is now already printed and assembled, I will print a supplemental list of latecomer badges with the main list, Friday, April 21.

I suppose I will bring a few blank spares for emergencies (like misprints--so I don't get hollered at--not for guys who maybe intend to get on the internet someday). Once again, by

unanimous agreement, we are not badging friends of subscribers who just happen to be accompanying one of us. That would defeat the purpose of the badges as identifiers of a rather unique group. Badges will be available for pick up at the G-QRP booth, with thanks to that group, starting with doors opening (as soon as I can get into the Arena!) on Friday, April 28. Then the uncollected badges will be brought to the hospitality suite at the Days Inn South and to the QRP

banquet, if there are any still unclaimed at that point. I am not staying at the Days Inn. However, I plan to hang there after hours.

As to the final list posting to follow Friday, please check your entry for accuracy, especially if you sent me a recent correction/addition.

I have tried to faithfully update the database daily, but it is getting big enough for mistakes to happen. 72 Preston WJ2V

This is it. We're going the end of next week!

From owner-qrp-l@netcom.com Mon Apr 17 09:56:26 1995

Date: Mon, 17 Apr 1995 12:04:00 +0000

From: william.redfearn.cmwdr01@nt.com

Message-Id: <"23079 Mon Apr 17 07:28:30 1995"@nt.com>

Subject: FS: OHR QRP Classic - 40/20 Meters

For Sale:

OHR QRP Classic HF transceiver

40 and 20 Meters CW transeiver

~5 watts out (adjustable)

0 - 100 Khz VFO coverage

Superhet receiver, crystal filter, audio filter, RIT.

optional CW keyer installed.

Good condition, everything works.

Some light case scratches.

With manual and schematics.

\$225.00 shipped UPS.

Wanted:

Looking for late model HF rig (WARC) with blown finals for a QRP project. Especially interested in FT-707, IC-735, TS-50s, or any TEN-TEC rigs. Of course, being broken, it should be cheap.

73 - Dave.

=====

Dave Redfearn, SR PC LAN Analyst Northern Telecom RTP, NC.
ph.(919) 992-3925 email: cmwdr01@nt.com qrl? de N4ELM/qrp

All opinions are my own, no one else wants them.

From owner-qrp-l@netcom.com Mon Apr 17 13:17:13 1995
Date: Mon, 17 Apr 1995 08:52:32 +0800
From: Raymond.Anderson@Eng.Sun.COM (Ray Anderson)
Message-Id: <9504171552.AA13683@radium.Eng.Sun.COM>
Subject: Homebrewing your own transistors

Found this on the rec.amateur.homebrew newsgroup. Passing it along for those without newsgroup access. This is really for the true-blue homebrewer.....

72 de WB6TPU Ray
raymonda@radium.eng.sun.com

In article 3sE@spaceworks.com, billhar@spaceworks.com (bill harris) writes:

>Subject: Build a Transistor, or how to homebrew at only twice the cost
>of factory built.

>

> "Rig here is homebrew, all solid state. I even hand made the
>the transistors."

>

> Taking a few ready made parts and assembling them into a working
>unit is pretty easy. If you really want to refine the art of
>homebrewing, try building your own transistors.

> The May 1949 issue of Radio-Electronics features an article on how to
>construct a transistor using the parts of two 1N34 crystal diodes. The
>sensational announcement of the crystal triode or transistor had been made
>only a few months before and experimenters had been waiting patiently for
>the manufactured version of the device. In the meantime a few impatient
>experimenters were rolling their own.

>

>CONSTRUCTION

>

> The 1N34 consists of two threaded brass end plugs which are screwed

>into opposite ends of a small ceramic tube with a tungsten wire
>whisker soldered to one of the plugs and the other end rests upon the
>germanium wafer. The wafer is soldered to the end of a brass pin which
>passes through a hole in the other end plug and held by a set screw.
> The article describes how to disassemble the two diodes, and using the
>brass plugs and ceramic tube from one, with a jeweler's saw, cut one
>of the brass plugs in half. Next, using the tungsten wires taken from
>the diodes, solder one to each half of the brass plug. Using Duco
>cement, fasten the two halves together with an insulating separator
>made of Lexan or Plexiglas 1/64 inch thick. Next, using a pair of
>tweezers, bend the tips of the whiskers together until they have the
>smallest separation without touching. Screw the two-whiskered plug
>back into the ceramic tube and the other germanium-holding plug into
>the other end. There is a hole in the side of the ceramic tube which
>was used for electrical adjustment when the 1N34 was manufactured. It
>was then filled with wax. Having removed the wax during disassembly of
>the diode, view the whiskers through the hole using a magnifying glass
>and make sure the whiskers are not twisted or touching each other. If
>so, use a needle to separate them, if they are too far apart, push them
>together and make sure they are in contact with the germanium disc.
> The final step is to solder a wire pig-tale lead to each half of the
>split whisker plug and also to the plug on the opposite end which holds
>the germanium disc.

>
>ADJUSTMENT

>
> The article goes on to describe how to hook up batteries and two
>milliamp meters in the emitter and collector circuits to determine the
>operating characteristics of the device. The author reports that he
>has constructed devices with transconductances of 1,000 to 5,000 which
>is comparable to such tubes as 6K5, 6SQ7, 6T7, ect.
> After all adjustments are completed, the side hole in the ceramic
>tube should be closed with a bit of Scotch tape.

>
>Article by Rufus P. Turner, K6AI

>
> So there you have it. If you really want to get into homebrew, try
>constructing your own transistors. Next month we will learn how to
>construct a 4-1000 amplifier tube using a mayonnaise jar, parts from
>an old VCR and a 1963 Volkswagen.

>
>
> Bill - K5MIL

From owner-qrp-1@netcom.com Mon Apr 17 21:48:06 1995
Date: Mon, 17 Apr 1995 13:01:35 -0700 (PDT)
From: "John D. Spittle" <jds@freenet.vancouver.bc.ca>
Subject: Re: Homebrewing your own transistors
Message-Id: <Pine.3.89.9504171232.A9171-0100000@freenet.vancouver.bc.ca>

Using 1N34 diodes? That's cheating a bit! In the "olden days" I used to spend much time in the "coal shed" breaking up large lumps to find a fragment of crystalline material (Galena I presume) on which to find a "sensitive spot" with a "cat's whisker"! But then.....

72 Derry VE7QK

From owner-qrp-1@netcom.com Mon Apr 17 09:28:33 1995
Date: Mon, 17 Apr 1995 07:43:56 -0500 (CDT)
From: Kevin Anderson <anderson@ncrsun1.ncr.usace.army.mil>
Subject: Q: In-home power -- batteries or regulated AC?
Message-Id: <Pine.SUN.3.91.950417073905.7535A-1000000@ncrsun1>

I guess this is a survey question:

For your in-home use of QRP rigs, do you use batteries or some form of regulated (or unregulated) AC power supply? I thinking here mostly of the kits and portable rigs, and not so much the Argos, TS 450 turned down, etc.

For PS, how well do Radio Shack transformers, etc., work?

I look forward to your suggestions. Thanks.

Cheers/73. Kevin, KB9IUA

Kevin L. Anderson, CENCR-PD-W, U.S. Army Corps of Engineers
Rock Island District Office, Planning Div.-Waterway Systems
Rock Island, Illinois 61204-2004, USA phone:(309) 794-5586
e-mail: anderson@ncrsun1.ncr.usace.army.mil

Opinions expressed here are my own and do not represent the
U.S. Army Corps of Engineers or the Federal Government.

From owner-qrp-1@netcom.com Mon Apr 17 17:01:08 1995
From: cbelway@chat.carleton.ca (Chris Belway)
Message-Id: <9504171908.AA27587@arena>
Subject: Re: Q: In-home power -- batteries or regulated AC?
Date: Mon, 17 Apr 95 15:08:19 EDT

unsubscribe cbelway@chat.carleton.ca

From owner-qrp-l@netcom.com Mon Apr 17 20:55:50 1995
From: bfollett@ditell.com
Date: Mon, 17 Apr 1995 15:30:50 -0600
Message-Id: <199504172130.PAA00387@solar.ditell.com>
Subject: Re: Q: In-home power -- batteries or regulated AC?

I use a 50amp astron ps...well regulated and clean. In the field
and backyard--gel cells.

Bob Follett VOICE: 801.649.6457
2861 Estates Dr. On-the-Road E-mail: 73457.745@Compuserve.com
Park City, UT 84060 Home Office E-mail: bfollett.ditell.com

From owner-qrp-l@netcom.com Mon Apr 17 18:08:58 1995
Date: Mon, 17 Apr 95 10:59:02 EST
From: John Foote <footej@hn.va.nec.com>
Message-Id: <9503177981.AA798141542@bills.hn.va.nec.com>
Subject: Re: QST

I've got to have one, also.

I've had an Alinco DJ-580T since March 1992. After 21 months of the 2 yr.
warranty, the cpu went squirrely and it would not do anything. I sent it to
them and they replaced the cpu and a couple of other minor things. Didn't
charge me. One note: Be careful with long antennas connected to the 580T. They
told me they replaced the BNC connector. But I never stressed it that I could
recall. Apparently its more delicate than I thought and was close to parting
from the board.

Alinco must be filling up a full line, aimed at the new Techs in the USA. They
have a 10 watt mobile 6 meter FM rig (good for no-coders) and now an HF that
includes 6 meters (for the no-coder working on upgrading).

At 6.2 pounds the DX-70T is about the size of the TS-50, which does not have a
detachable front. I'm only looking at detachable front machines, not because of
fear of thievery as much as a total lack of a place to mount anything in my
Plymouth Horizon.

Now, if the ICOM 706 on the horizon is engineered as well as the 738 then they
really have something. And you thought that low sunspots would make hamming

dull and boring. WRONG.

de KR4GL
John Foote

Today's quote: "Remember. Even though you're not paranoid, they could STILL be out to get you."

----- Forward Header -----
Subject: Re: QST
Author: N5EM@aol.com at hdnsmt
Date: 4/17/95 10:43 AM

Paul,

Just a note about my experience with Alinco. Of course, I have never had an Alinco HF rig, so, who knows? But, I have had one of the DR-599T dual band 2m/70cm mobile rigs with the detachable front for about 3 years. Rig is mounted in the trunk and the head is mounted with velcro on the from of the ash tray (had to find some use for it). It has just worked. Never a burp, never a problem. I seem to have good luck with radios, but I've had several friends with Alincos that have had the same experience. The only negative I can tell you about is a friend who bought one of their dual band handhelds. Never worked right. He went around and around with them for 6 months and they finally sent him a brand new one. I've know others who had the very same model handheld without a problem. Must have been the first one off the assembly line on Monday or the last one on Friday.

Anyway, if they have introduced a detachable panel HF rig that covers 160 to 6 it has just made it to the GOT TO HAVE list. Now, if I can just figure out how to afford the incredible price its likely to have.

73
Ed

From owner-qrp-l@netcom.com Mon Apr 17 15:31:00 1995
Message-Id: <199504171437.AA13754@zia.aoc.nrao.edu>
Date: Mon, 17 Apr 1995 08:37:53 -0600
From: Paul Harden <pharden@aoc.nrao.edu>
Subject: Re: The QRP Band?

Daniel 9V1ZV,
There are far more 40M QRP rigs available than all the other bands put together. I seldom have a QRP QSO on anything but 40M with probably 30M the next most popular.

With the low solar cycle, 40M is currently the most reliable band ... not the BEST band ... just the most reliable in that it is generally available for use 24 hours a day. I would suspect that as the solar cycle begins to improve (a year away at least), 15M and 10M will become popular for QRPers. Building a kit or homebrew rig at 21 or 28 MHz will present a level of difficulty not present at 3.5 or 7 MHz. A 7 MHz kit or rig is fairly easy to successfully build, with very little chance of getting weird oscillations, etc. At higher frequencies, those problems become very troublesome.

In my own personal opinion, which I know from QSO is shared by others, I just don't like the "personality" of 20M CW. It is the best general DX band and that's what many hams on 20M are looking for ... DX, not QRP, not a ragchew QSO, etc. When I get on 40M, I feel informal, like I'm wearing old blue jeans and a torn shirt with buddies in their old blue jeans. On 20M, I feel like I'm showing up at a formal dinner with my old torn blue jeans and feel out-of-place. So I go back to 40M where the "come as you are" rule is still in effect!!!

72, Paul NA5N

From owner-qrp-l@netcom.com Mon Apr 17 16:11:25 1995
Date: Mon, 17 Apr 1995 15:41:09 -0230
Message-Id: <199504171811.PAA09859@public.compuserc.nf.ca>
From: rgobrick@public.compuserc.nf.ca (Robert J. Gobrick)
Subject: Re: The QRP Band?

Daniel,

40 meters is not a favoured band by me in Newfoundland - lots of QRM from European broadcasters and European and Canadian ssb down as low as 7040. I never was a big fan of 40. It does seem like 40 meters, in general, is liked by many qrp cw operators in the US and Canada since there is a lot of evening activity.

I still prefer 30 meters for cw and 20 has always been my favorite band - bar none - even during low sunspots it works many times when other bands are dead (alas it is not a good "evening" band). Also there is a decent amount of room on 20 from 14.00 - 14.06 for cw work before the "tor" activity takes over.

Anyway just my two cents on the issue.

72, 73 Bob V01DRB/WA6ERB

>Hi Gang,

>

> I've always wondered why the QRP activity on this list seems to be

>concentrated on bands other than the 20m? Is there a reason for this? Can
>anyone offer some explanation, or is there something I don't know about that
>makes QRP operation on the 40m more fun?
>
> 40m here is a heavily QRMed band, by pirates from Indonesia, and in the
>nearby islands, and also by broadcast stations.
>
> Would appreciate any info. Thanks.
>
>73 de 9V1ZV Daniel
>--
>+-----+-----+
>| Daniel Wee | daniel@pandora.lugs.po.my |
>| 9V1ZV | daniel.wee@f516.n600.z6.fidonet.org |
>| UUCP1.12j | Packet: 9V1ZV @ 9V1VS.SGP.AS -- |
>+-----+-----+
>